

PATENT ABSTRACTS OF JAPAN

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(54) REWRITABLE TYPE OPTICAL INFORMATION RECORDING/ REPRODUCING DEVICE,
 AND RECORDING/REPRODUCING METHOD

(57)Abstract:

PROBLEM TO BE SOLVED: To provide an optical disk recording device capable of minimizing the deterioration of a recording medium by reducing the amount of trial writing in a trial writing area for obtaining optical recording power, and shortening the time of a trial writing process with respect to an optical disk where the number of rewriting number of times is limited.

SOLUTION: Management information buried to be recorded in a medium is combined with a trial writing result in the medium to be stored in volatile and nonvolatile memories in the device, and optimal recording conditions are obtained without carrying out the trial writing process for all the media of the same kind each time.

